

TELEVISION CAMERA ECU COMMUNICATION STOP MODE

MODE DESCRIPTION

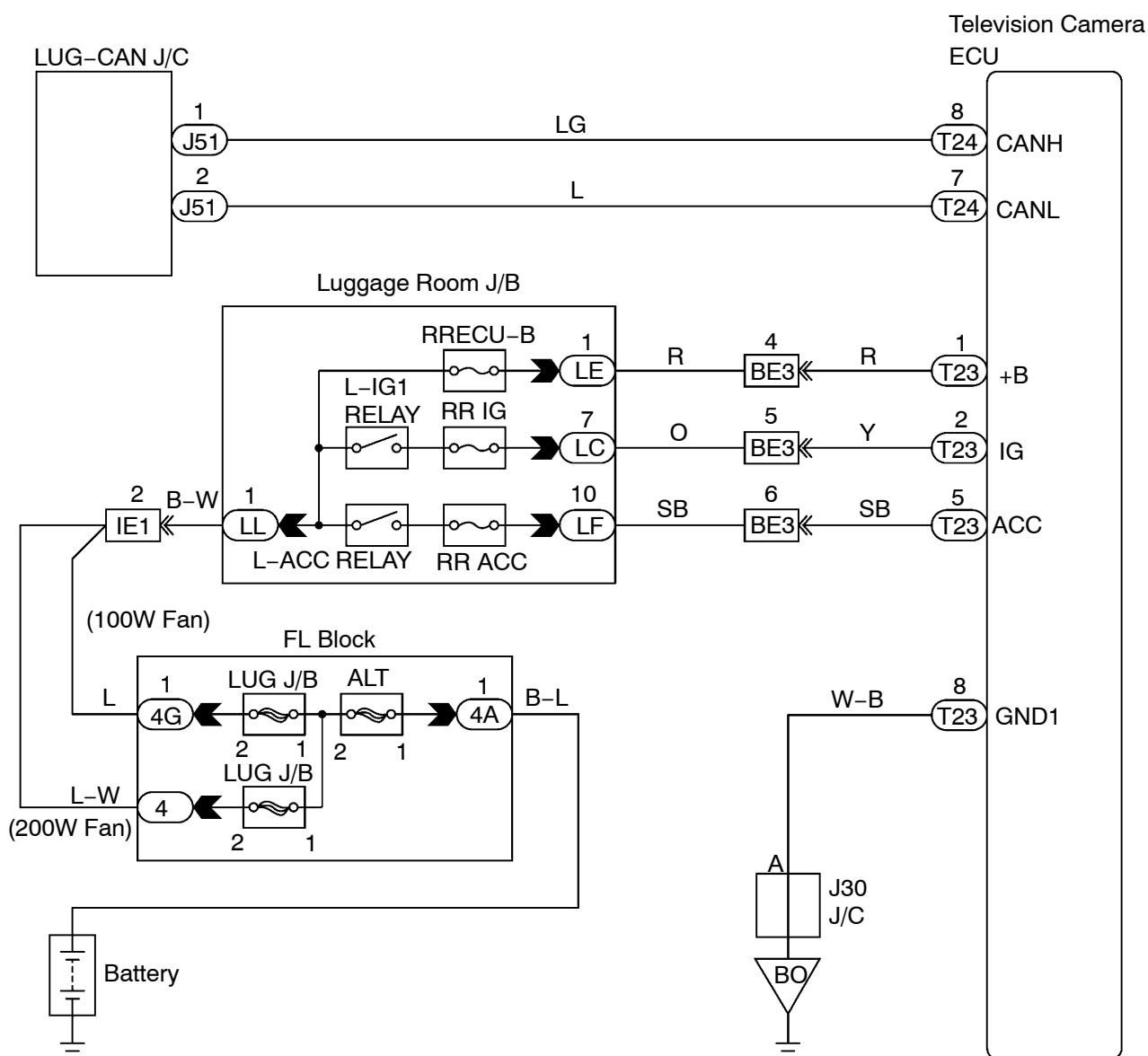
Detection Item	Symptom	Trouble Area
TELEVISION CAMERA ECU COMMUNICATION STOP MODE	• "Back Guide Monitor" is not displayed on the "Communication Bus Check" screen of the intelligent tester II. • Applies to "TELEVISION CAMERA ECU COMMUNICATION STOP MODE" in the "DTC COMBINATION TABLE" (see page 05-3309).	• Power source or inside the television camera ECU • Television camera ECU sub bus line or connector

NOTICE:

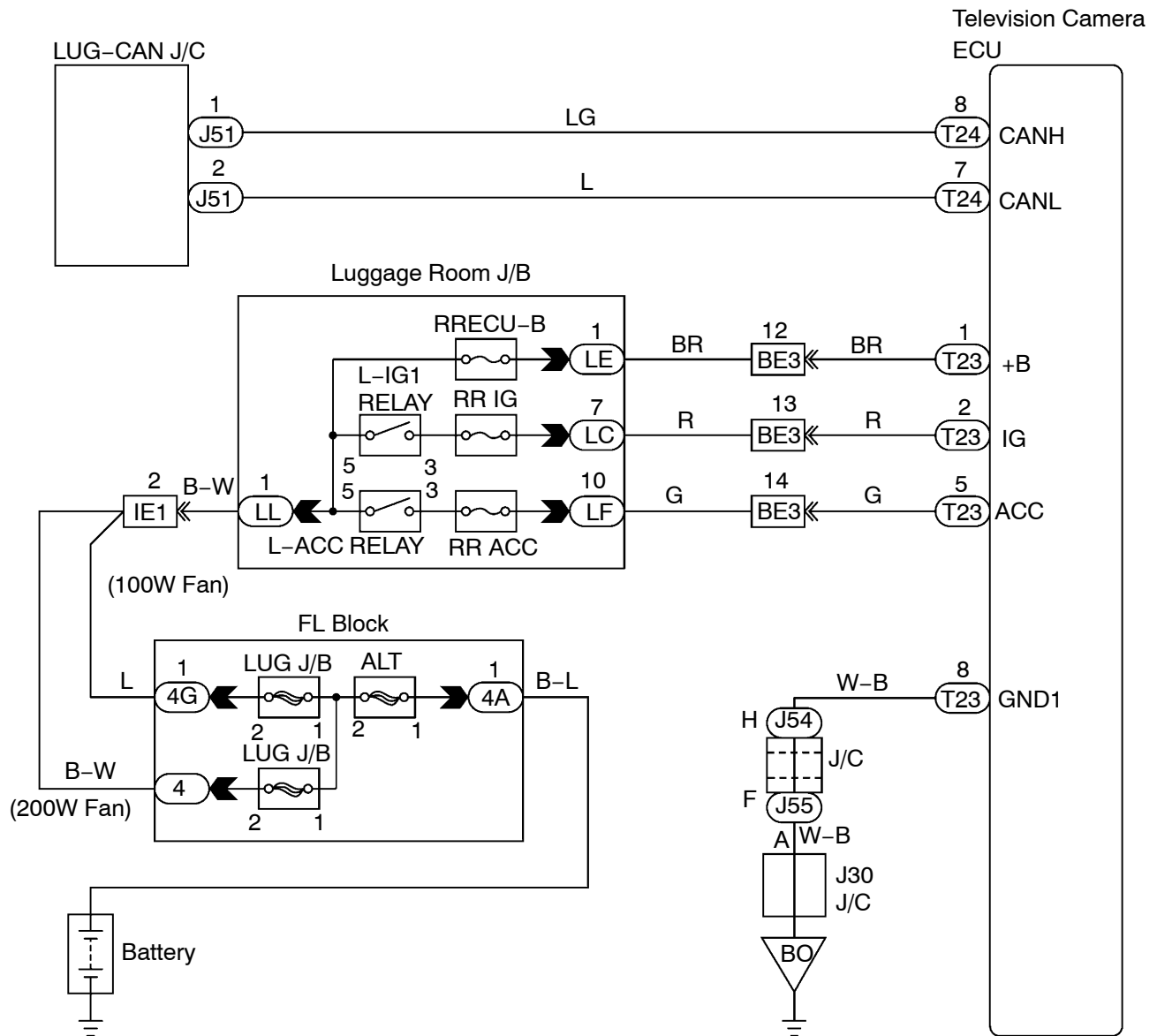
This is not applicable to a vehicle without a LEXUS navigation system.

WIRING DIAGRAM

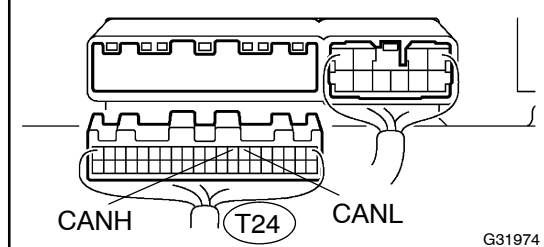
LHD:



RHD:



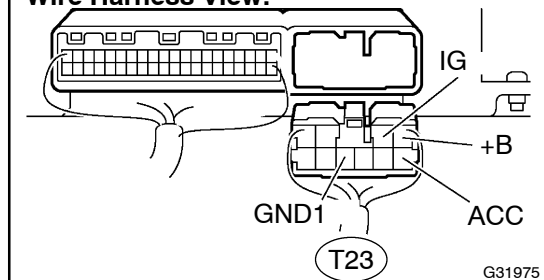
INSPECTION PROCEDURE

1 CHECK CAN BUS LINE FOR DISCONNECTION(TELEVISION CAMERA ECU SUB BUS LINE)
Television Camera ECU Wire Harness View:


- (a) Turn the ignition switch to the LOCK position.
- (b) Disconnect the television camera ECU connector (T24).
- (c) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified value
T24-8 (CANH) - T24-7 (CANL)	Ignition Switch OFF	54 to 69 Ω

NG
REPAIR OR REPLACE TELEVISION CAMERA ECU SUB BUS LINE OR CONNECTOR (CAN-H, CAN-L)
OK
2 CHECK WIRE HARNESS(IG, +B, ACC, GND1)
Television Camera ECU Wire Harness View:


- (a) Reconnect the television camera ECU connector (T24).
- (b) Disconnect the television camera ECU connector (T23).
- (c) Measure the resistance according to the value(s) in the table below.
- (d) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
T23-8 (GND1) - Body ground	Always	Below 1 Ω
T23-1 (+B) - Body ground	Always	10 to 14 V
T23-2 (IG) - Body ground	Ignition Switch ON	10 to 14 V
T23-5 (ACC) - Body ground	Ignition Switch ACC	10 to 14 V

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REPAIR OR REPLACE WIRE HARNESS OR CONNECTOR
OK
REPLACE TELEVISION CAMERA ECU (SEE PAGE 67-15)